Table 2. NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT
(cont.)

(Employment in Thousands)

INDUSTRY TITLE	ALL EMPLOYES					NET CHANGE		
	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983	Feb. 1984	Dec. 1983	March 1983
Tobacco manufacturers	2.1	2.2	2.2	2.3	2.2	-0.1	-0.2	-0.1
Textile mill products	36.2	35.8	36.3	37.1	34.6	0.4	-0.9	1.6
Weaving mills, synthetics	4.2	4.1	4.1	4.2	4.0	0.1	0.0	0.2
Knitting mills	17.9	17.5	17.9	18.4	17.3	0.4	-0.5	0.6
Knit outerwear mills	9.2	9.0	9.2	9.5	9.0	0.2	-0.3	0.2
Knit underwear mills	4.7	4.5	4.8	4.9	4.3	0.2	-0.2	0.4
Other knitting mills	4.0	4.0	3.9	4.0	4.0	0.0	0.0	0.0
Floor covering mills	2.9	2.9	2.9	2.9	2.7	0.0	0.0	0.2
Yarn & thread mills	2.7	2.7	2.8	2.9	2.7	0.0	-0.2	0.0
Other textile mill prod.	8.5	8.6	8.6	8.7	7.9	-0.1	-0.2	0.6
Apparel & other textile products	113.3	114.1	111.3	111.6	111.8	-0.8	1.7	1.5
Men's & boys' suits & coats	14.5	14.5	14.3	14.5	14.4	0.0	0.0	0.1
Men's & boys' furnishings	17.1	17.1	17.0	16.9	16.8	0.0	0.2	0.3
Men's & boys' shirts & nightwear	6.6	6.7	6.7	6.6	6.6	-0.1	0.0	0.0
Men's & boys' separate trousers	3.7	3.7	3.7	3.7	3.5	0.0	0.0	0.2
Other furnishings & work clothing	6.8	6.7	6.6	6.6	6.7	0.1	0.2	0.1
Women's & misses' outerwear	51.5	52.4	50.9	50.7	53.4	-0.9	0.8	-1.9
Women's & children's undergarments	10.8	10.9	10.6	10.5	9.7	-0.1	0.3	1.1
Children's outerwear	7.3	7.3	7.3	7.4	6.8	0.0	-0.1	0.5
Other apparel & textile prod.	12.1	11.9	11.2	11.6	10.7	0.2	0.5	1.4
Paper & allied products	41.0	41.0	41.0	41.2	39.9	0.0	-0.2	1.1
Paper mills exc. building paper	11.0	11.0	11.0	11.0	10.8	0.0	0.0	0.2
Paper board containers & boxes	13.4	13.4	13.4	13.4	12.9	0.0	0.0	0.5
Corrugated & solid fiber boxes	7.0	7.0	6.9	6.8	6.7	0.0	0.2	0.3
Other paperboard containers	6.4	6.4	6.5	6.6	6.2	0.0	-0.2	0.2
Other paper & allied products	16.6	16.6	16.6	16.8	16.2	0.0	-0.2	0.4
Printing & publishing	73.9	72.9	72.8	73.0	71.6	1.0	0.9	2.3
Newspapers	22.5	22.4	22.5	22.5	21.6	0.1	0.0	0.9
Books	4.8	4.6	4.5	4.4	4.8	0.2	0.4	0.0
Commercial printing	24.8	24.3	24.3	24.8	23.8	0.5	0.0	1.0
Manifold business forms	5.0	4.9	5.0	4.7	4.7	0.1	0.3	0.3
Other printing & publishing	16.8	16.7	16.5	16.6	16.7	0.1	0.2	0.1
Chemicals & allied products	57.8	57.6	57.4	57.3	57.6	0.2	0.5	0.2
Industrial inorganic chemicals	9.4	9.3	9.2	9.2	9.3	0.1	0.2	0.1
Plastic materials & synthetics	8.1	8.0	8.1	8.1	7.8	0.1	0.0	0.3
Drugs	19.1	19.2	19.0	19.0	19.1	-0.1	0.1	0.0
Soap, cleaners & toilet goods	3.1	3.2	3.2	3.2	3.2	-0.1	-0.1	-0.1
Paints & allied products	3.9	3.8	3.8	3.8	3.7	0.1	0.1	0.2
Other chemicals & allied prod.	14.2	14.1	14.1	14.0	14.5	0.1	0.2	-0.3
Petroleum & coal products	13.6	13.4	13.7	13.7	15.1	0.2	-0.1	-1.5
Petroleum refining	10.5	10.3	10.7	10.6	12.4	0.2	-0.1	-1.9
Other petroleum & coal prod.	3.1	3.1	3.0	3.1	2.7	0.0	0.0	0.4
Rubber & misc. plastics products	35.6	35.5	34.7	34.9	31.1	0.1	0.7	4.5
Tires & inner tubes	2.9	2.9	2.8	2.8	2.4	0.0	0.1	0.5
Fabricated rubber prod., n.e.c.	3.9	3.9	3.9	4.0	3.7	0.0	-0.1	0.2
Other rubber & plastic prod., n.e.c.	28.8	28.7	28.0	28.1	25.0	0.1	0.7	3.8
Leather & leather products	13.1	13.4	13.3	13.8	13.4	-0.3	-0.7	-0.3
Footwear, exc. rubber	10.2	10.3	10.5	10.5	10.3	-0.1	-0.3	-0.1
Men's footwear, exc. athletic	4.7	4.7	4.9	4.9	4.7	0.0	-0.2	0.0
Women's footwear, exc. athletic	2.4	2.5	2.5	2.4	2.4	-0.1	0.0	0.0
Other footwear	3.1	3.1	3.1	3.2	3.2	0.0	-0.1	-0.1
Other leather & leather prod.	2.9	3.1	2.8	3.3	3.1	-0.2	-0.4	-0.2

Table 2. NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT
(concl.)

(Employment in Thousands)

INDUSTRY TITLE	ALL EMPLOYES					NET CHANGE		
	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983	Feb. 1984	Dec. 1983	March 1983
TOTAL NONMANUFACTURING INDUSTRIES	3419.8	3393.5	3390.1	3481.1	3355.3	26.3	-61.3	64.5
Mining	38.9	38.7	39.4	39.9	37.9	0.2	-1.0	1.0
Anthracite	2.7	2.7	2.7	2.7	2.9	0.0	0.0	-0.2
Bituminous	27.8	27.4	28.1	28.2	26.6	0.4	-0.4	1.2
Nonmetallic minerals	3.7	3.5	3.5	4.0	3.5	0.2	-0.3	0.2
Contract Construction	144.0	142.3	144.3	162.2	143.4	1.7	-18.2	0.6
General building	35.8	36.2	36.9	41.7	35.6	-0.4	-5.9	0.2
Heavy construction	29.8	27.7	28.3	33.8	31.0	2.1	-4.0	-1.2
Special trades	78.4	78.4	79.1	86.7	76.8	0.0	-8.3	1.6
Transportation	141.7	138.6	137.8	141.8	132.8	3.1	-0.1	8.9
Railroads	24.6	24.5	24.8	25.9	24.9	0.1	-1.3	-0.3
Public Utilities	103.8	103.3	105.2	105.3	104.7	0.5	-1.5	-0.9
Communications	53.6	53.1	54.8	54.9	55.0	0.5	-1.3	-1.4
Electric, gas & sanitary service	50.2	50.2	50.4	50.4	49.7	0.0	-0.2	0.5
Electric systems	25.7	25.7	25.8	25.8	25.7	0.0	-0.1	0.0
Gas production	8.8	8.8	8.8	8.8	8.4	0.0	0.0	0.4
Wholesale trade	240.8	239.7	239.7	242.5	235.8	1.1	-1.7	5.0
Retail trade	750.2	747.3	763.1	793.5	720.9	2.9	-43.3	29.3
General merchandise stores	119.4	119.4	125.4	133.4	113.4	0.0	-14.0	6.0
Department stores	106.8	106.9	112.9	119.6	101.2	-0.1	-12.8	5.6
Finance, insurance & real estate	245.9	244.7	245.1	243.7	238.7	1.2	2.2	7.2
Banking	82.1	82.0	82.1	81.4	80.7	0.1	0.7	1.4
Commercial & stock savings	75.6	75.5	75.6	74.9	74.3	0.1	0.7	1.3
Credit agencies & securities	34.3	34.1	34.1	33.4	32.2	0.2	0.9	2.1
Insurance	71.0	70.3	70.3	69.9	68.8	0.7	1.1	2.2
Life insurance	26.6	26.2	26.1	26.1	25.6	0.4	0.5	1.0
Fire, marine & casualty	28.5	28.3	28.6	28.3	28.2	0.2	0.2	0.3
Services	1077.5	1065.4	1056.3	1079.4	1055.9	12.1	-1.9	21.6
Business services	149.9	146.7	146.4	151.6	144.1	3.2	-1.7	5.8
Health services	372.6	371.4	370.8	370.8	362.0	1.2	1.8	10.6
Nursing & personal care	56.7	56.5	56.6	56.6	56.0	0.2	0.1	0.7
Hospitals	224.3	224.0	223.1	223.4	219.4	0.3	0.9	4.9
Educational service	138.2	135.9	127.5	137.4	141.7	2.3	0.8	-3.5
Miscellaneous services	48.9	49.0	49.0	48.4	48.6	-0.1	0.5	0.3
Engineering & architectural	29.7	29.6	29.7	29.8	30.0	0.1	-0.1	-0.3
Government	677.0	673.5	659.2	672.8	685.2	3.5	4.2	-8.2
Federal	132.6	132.8	132.1	132.5	133.1	-0.2	0.1	-0.5
State & local	544.4	540.7	527.1	540.3	552.1	3.7	4.1	-7.7

Table 3. SELECTED PENNSYLVANIA EMPLOYMENT INDICES
(Not Seasonally Adjusted)

1977 = 100

INDUSTRY TITLE	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983	ANNUAL AVERAGE 1983	1982	1981
All Manufacturing	83.3	82.9	82.5	83.1	80.3	81.5	87.2	96.8
Primary Metals	65.2	64.7	63.8	64.2	59.3	61.4	71.7	92.1
Apparel	84.5	85.1	83.0	83.2	82.1	83.4	85.4	91.5
All Nonmanufacturing	106.0	105.2	105.1	107.9	103.0	106.2	105.7	106.3
Construction	78.3	77.3	78.4	88.1	75.8	90.3	91.4	98.2
Retail Trade	104.6	104.1	106.3	110.6	98.4	105.1	102.9	103.6
Services	124.9	123.5	122.4	125.1	121.5	124.1	121.2	117.3
Government	95.2	94.7	92.7	94.6	95.9	94.5	96.0	98.9

TABLE 4. ACTUAL AND REAL GROSS EARNINGS OF MANUFACTURING PRODUCTION WORKERS IN PENNSYLVANIA

(1967 = 100)

Annual Averages

Year	Weekly Earnings (1)	Weekly Hours (2)	Hourly Earnings (3)	Hourly Earnings Index (4)	U.S. Consumer Price Index (5)	Real Weekly Earnings (6)	Losses Due To Inflation
1972	$154.42	39.8	$3.88	137.6	125.3	$123.24	$31.18
1973	167.23	40.2	4.16	147.5	133.1	125.64	41.59
1974	180.97	39.6	4.57	162.1	147.7	122.53	58.44
1975	193.22	38.8	4.98	176.6	161.2	119.86	73.36
1976	210.11	39.2	5.36	190.1	170.5	123.23	86.88
1977	231.08	39.5	5.85	207.4	181.5	127.32	103.76
1978	254.80	40.0	6.37	225.9	195.3	130.47	124.33
1979	278.10	39.9	6.97	247.2	217.4	127.92	150.18
1980	294.49	38.8	7.59	269.1	246.8	119.32	175.17
1981	325.36	39.2	8.30	294.3	272.4	119.44	205.92
1982	331.39	38.4	8.63	306.0	289.1	114.63	216.76
1983	350.84	39.2	8.95	317.4	298.4	117.57	233.27

Real Earnings are computed by adjusting current earnings for changes in The Consumer Price Index (Col. 1 ÷ Col. 5)

TABLE 5. EMPLOYMENT, PAYROLLS AND MANHOURS OF MANUFACTURING PRODUCTION WORKERS

(THOUSANDS)

Industry	Employment					Weekly Manhours Worked					Weekly Payrolls				
	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983
Manufacturing	772.1	766.9	760.1	769.2	725.4	30,949.0	30,781.1	30,326.9	30,941.1	28,181.3	287,612.9	286,329.3	280,341.5	285,743.9	248,646.9
Durable Goods	439.5	434.0	428.9	431.9	399.0	18,209.0	18,025.4	17,725.9	17,930.6	15,891.1	187,071.5	186,317.8	180,817.1	183,334.4	155,362.8
Nondur. Goods	332.7	332.8	331.2	337.3	326.4	12,739.9	12,755.7	12,601.0	13,010.5	12,290.1	100,541.3	100,011.6	99,524.4	102,409.5	93,284.2

NOTATION

Resident Data are workers by place of residence. They include wage and salary workers, self-employed and unpaid family workers and persons involved in labor management disputes.

Establishment Data are estimates by place of work. Persons involved in labor management disputes are not included.

All Data are benchmarked to first quarter 1983.

HOURS AND EARNINGS FOR

Table 6. MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL

INDUSTRY TITLE	PRODUCTION WORKER AVERAGES														
	GROSS WEEKLY EARNINGS					WEEKLY HOURS					HOURLY EARNINGS				
	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983
TOTAL MANUFACTURING INDUSTRIES	$372.53	$372.93	$368.68	$371.45	$343.10	40.1	40.1	39.9	40.2	38.9	$9.29	$9.30	$9.24	$9.24	$8.82
TOTAL DURABLE GOODS	425.18	429.11	421.26	424.13	389.24	41.4	41.5	41.3	41.5	39.8	10.27	10.34	10.20	10.22	9.78
Lumber & wood products	292.94	284.89	295.73	286.40	284.40	40.8	39.9	40.4	40.0	39.5	7.18	7.14	7.32	7.16	7.20
Millwork, plywood & structural	320.61	295.02	329.38	323.01	288.21	41.8	39.6	42.5	41.2	39.0	7.67	7.45	7.75	7.84	7.39
Other lumber & wood prod.	280.78	279.60	278.24	267.13	282.66	40.4	40.0	39.3	39.4	39.7	6.95	6.99	7.08	6.78	7.12
Furniture & fixtures	304.04	299.02	301.32	312.29	278.89	39.9	39.5	39.7	40.4	38.1	7.62	7.57	7.59	7.73	7.32
Household furniture	265.99	265.32	267.85	268.03	255.56	39.7	39.6	39.8	39.3	38.2	6.70	6.70	6.73	6.82	6.69
Office furniture	322.79	319.20	330.48	350.14	303.36	39.9	39.9	40.7	42.7	39.5	8.09	8.00	8.12	8.20	7.68
Other furniture & fixtures	355.12	337.56	327.47	345.31	297.11	40.4	38.8	38.3	39.6	36.5	8.79	8.70	8.55	8.72	8.14
Stone, clay & glass products	395.09	396.73	392.04	397.29	374.00	40.9	40.9	40.5	41.0	40.0	9.66	9.70	9.68	9.69	9.35
Glass & glassware, pressed or blown	418.55	422.50	408.80	419.38	395.69	41.4	41.3	40.0	41.4	40.5	10.11	10.23	10.22	10.13	9.77
Glass containers	432.31	436.65	443.69	450.49	410.80	40.9	41.0	41.7	42.7	39.5	10.57	10.65	10.64	10.55	10.40
Other pressed or blown glass	405.59	409.34	374.57	391.72	380.30	41.9	41.6	38.3	40.3	41.7	9.68	9.84	9.78	9.72	9.12
Hydraulic cement	516.03	542.52	540.97	509.34	553.63	40.6	41.7	42.9	39.0	43.8	12.71	13.01	12.61	13.06	12.64
Structural clay products	336.96	332.48	325.44	331.70	300.17	40.5	40.3	39.4	40.5	37.9	8.32	8.25	8.26	8.19	7.92
Pottery & related products	353.34	341.24	350.88	376.61	368.05	39.0	38.0	38.9	42.7	41.4	9.06	8.98	9.02	8.82	8.89
Concrete, gypsum & plaster prod.	344.16	345.87	347.21	348.02	311.28	40.3	40.5	40.8	40.8	38.1	8.54	8.54	8.51	8.53	8.17
Other stone, clay & glass prod.	411.52	413.25	412.93	408.85	380.15	41.4	41.7	41.5	40.4	40.1	9.94	9.91	9.95	10.12	9.48
Primary metal industries	496.54	502.65	492.13	488.87	453.53	40.6	41.1	41.6	41.5	38.5	12.23	12.23	11.83	11.78	11.78
Blast furnace & basic steel prod.	528.28	540.19	527.07	525.37	489.29	39.9	40.8	41.6	41.4	37.9	13.24	13.24	12.67	12.69	12.91
Blast furnaces & steel mills	535.71	547.82	533.28	531.12	496.66	39.8	40.7	41.5	41.3	38.0	13.46	13.46	12.85	12.86	13.07
Other basic steel products	470.46	455.10	463.72	463.43	424.10	43.4	41.6	42.7	42.4	37.3	10.84	10.94	10.86	10.93	11.37
Iron & steel foundries	375.17	386.51	363.13	361.30	355.09	39.7	40.9	39.6	40.1	38.1	9.45	9.45	9.17	9.01	9.32
Nonferrous rolling & drawing	470.20	467.85	448.49	461.44	400.34	44.4	44.6	43.0	44.8	41.4	10.59	10.49	10.43	10.30	9.67
Nonferrous foundries	379.20	382.17	393.86	369.32	349.18	40.0	40.7	41.9	40.1	39.5	9.48	9.39	9.40	9.21	8.84
Other primary metal products	434.47	428.70	439.07	412.00	388.33	42.1	41.5	42.3	41.7	41.4	10.32	10.33	10.38	9.88	9.38
Fabricated metal products	406.71	409.64	406.16	422.17	376.12	41.8	41.8	41.7	42.6	40.4	9.73	9.80	9.74	9.91	9.31
Metal cans & shipping containers	465.30	473.89	461.77	456.59	448.15	39.6	40.4	40.4	39.6	39.8	11.75	11.73	11.43	11.53	11.26
Cutlery, hand tools & hardware	323.11	326.30	327.16	305.37	290.58	40.9	41.2	41.1	38.9	38.9	7.90	7.92	7.96	7.85	7.47
Plumbing & heating exc. electrical	337.40	350.70	371.09	446.21	297.20	40.7	41.9	43.0	45.3	38.9	8.29	8.37	8.63	9.85	7.64
Fabricated structural metal prod.	358.58	367.11	359.16	370.64	342.47	40.2	40.7	40.4	41.0	39.5	8.92	9.02	8.89	9.04	8.67
Fabricated structural metal	379.32	382.70	383.60	383.26	363.40	40.7	40.8	42.2	41.3	39.5	9.32	9.38	9.09	9.28	9.20
Fabricated plate work (boiler shops)	432.13	442.19	422.84	442.38	383.36	42.2	42.6	41.7	40.4	39.4	10.24	10.38	10.14	10.95	9.73
Other fabricated struct. metal prod.	317.49	324.75	321.44	335.38	315.21	39.1	39.7	39.2	41.1	39.5	8.12	8.18	8.20	8.16	7.98
Screw machine products, bolts, etc.	403.85	397.00	390.58	409.81	353.05	42.6	42.1	41.2	42.6	38.5	9.48	9.43	9.48	9.62	9.17
Metal forgings & stampings	562.88	562.50	559.00	566.55	503.43	45.8	45.0	45.3	45.8	42.7	12.29	12.50	12.34	12.37	11.79
Iron & steel forgings	413.76	431.96	430.31	418.08	367.46	41.5	41.1	41.9	41.6	38.0	9.97	10.51	10.27	10.05	9.67
Other metal forgings & stampings	598.10	594.78	589.16	605.48	538.21	46.8	46.0	46.1	46.9	43.9	12.78	12.93	12.78	12.91	12.26
Metal services & ordnance, n.e.c.	322.78	325.19	338.15	336.17	327.92	39.8	39.9	40.4	40.6	41.3	8.11	8.15	8.37	8.28	7.94
Misc. fabricated metal products	378.31	377.98	376.07	402.48	355.52	41.3	41.4	41.1	43.7	40.4	9.16	9.13	9.15	9.21	8.80
Valves & pipe fittings	393.90	387.25	396.73	428.79	376.80	40.4	39.8	40.4	43.4	40.0	9.75	9.73	9.82	9.88	9.42
Other misc. fabricated metal prod.	369.14	372.27	363.13	388.08	342.29	41.9	42.4	41.5	43.9	40.7	8.81	8.78	8.75	8.84	8.41

HOURS AND EARNINGS FOR

Table 6. MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
(cont.)

INDUSTRY TITLE	PRODUCTION WORKER AVERAGES														
	GROSS WEEKLY EARNINGS					WEEKLY HOURS					HOURLY EARNINGS				
	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983
Machinery, exc. electrical	$437.57	$437.14	$425.79	$435.31	$392.98	42.4	42.4	41.5	42.1	40.1	$10.32	$10.31	$10.26	$10.34	$ 9.80
Engines & turbines	521.56	534.92	498.73	509.41	488.02	42.3	43.0	41.7	42.1	42.4	12.33	12.44	11.96	12.10	11.51
Farm & garden machinery	590.02	596.53	579.12	524.62	495.63	52.4	53.5	51.8	46.1	43.9	11.26	11.15	11.18	11.38	11.29
Construction & related mach.	443.10	435.77	423.94	434.09	362.74	42.2	41.7	41.0	41.5	39.3	10.50	10.45	10.34	10.46	9.23
Construction machinery	514.71	512.74	495.33	518.87	380.26	43.0	42.8	41.8	42.6	40.8	11.97	11.98	11.85	12.18	9.32
Conveyors & conveying equip.	398.31	371.90	382.44	439.80	354.03	42.6	40.6	41.3	45.2	40.6	9.35	9.16	9.26	9.73	8.72
Other construction & related mach.	399.78	389.91	379.76	371.87	358.75	41.6	41.0	40.4	39.9	38.7	9.61	9.51	9.40	9.32	9.27
Metal working machinery	469.80	464.88	461.75	463.09	394.13	45.0	44.7	44.7	44.4	40.3	10.44	10.40	10.33	10.43	9.78
Special industry machinery	426.43	427.55	405.72	440.23	379.86	42.9	43.1	41.4	44.2	41.2	9.94	9.92	9.80	9.96	9.22
General industrial machinery	410.87	416.97	409.25	416.90	374.58	40.6	41.0	40.6	41.4	39.1	10.12	10.17	10.08	10.07	9.58
Pumps & pumping equipment	457.60	440.90	438.19	401.57	406.30	41.6	40.9	40.8	38.1	39.6	11.00	10.78	10.74	10.54	10.26
Ball & roller bearings	428.48	421.07	427.46	457.10	401.14	41.6	41.0	41.3	42.8	41.1	10.30	10.27	10.35	10.68	9.76
Air & gas compressors	430.20	450.43	404.15	418.32	379.37	40.7	41.9	39.2	41.5	39.6	10.57	10.75	10.31	10.08	9.58
Industrial furnaces & ovens	380.42	396.58	409.34	402.55	373.58	39.3	40.8	42.2	41.5	39.7	9.68	9.72	9.70	9.70	9.41
Other general industrial mach.	387.77	401.06	392.52	404.91	347.05	40.1	40.8	40.3	41.7	37.6	9.67	9.83	9.74	9.71	9.23
Office and computing machines	489.81	484.38	489.22	485.93	479.16	41.9	41.4	41.6	42.7	41.2	11.69	11.70	11.76	11.38	11.63
Refrigeration & service ind. mach.	398.21	378.24	365.33	392.03	367.23	40.8	39.4	38.7	39.4	39.7	9.76	9.60	9.44	9.95	9.25
Misc. machinery, exc. electrical	365.49	375.23	356.85	362.48	358.29	40.7	41.6	39.0	39.9	39.2	8.98	9.02	9.15	9.21	9.14
Electric & electronic equipment	392.92	391.87	386.04	377.70	351.20	41.8	41.6	41.2	40.7	40.0	9.40	9.42	9.37	9.28	8.78
Electric distributing equip.	478.56	456.22	430.68	447.30	402.34	44.6	42.4	40.9	42.6	39.6	10.73	10.76	10.53	10.50	10.16
Transformers	485.21	471.24	451.58	488.85	407.18	46.7	44.0	44.1	47.6	40.8	10.39	10.71	10.24	10.27	9.98
Switchgear & switchboard apparatus	473.70	446.71	418.08	419.72	399.50	43.3	41.4	39.0	39.3	38.9	10.94	10.79	10.72	10.68	10.27
Electrical industrial apparatus	370.60	371.99	361.77	370.36	332.74	39.3	39.7	38.9	40.3	39.1	9.43	9.37	9.30	9.19	8.51
Household appliances	313.58	333.78	323.84	363.66	315.21	37.6	39.5	36.8	43.5	39.9	8.34	8.45	8.80	8.36	7.90
Electric lighting & wiring equip.	364.65	349.40	344.29	345.32	320.40	42.5	41.3	40.6	40.2	40.0	8.58	8.46	8.48	8.59	8.01
Current-carrying wiring devices	396.00	385.37	388.48	382.55	343.61	44.0	43.3	43.6	42.6	41.7	9.00	8.90	8.91	8.98	8.24
Other electric light & wiring equip.	334.97	315.20	304.34	308.45	299.14	41.1	39.4	37.9	37.8	38.4	8.15	8.00	8.03	8.16	7.79
Communication equipment	356.21	365.22	364.21	359.90	376.97	39.8	40.4	40.2	39.9	41.7	8.95	9.04	9.06	9.02	9.04
Electronic components & accessories	428.04	430.40	426.26	395.85	365.81	43.5	43.3	43.1	40.6	40.6	9.84	9.94	9.89	9.75	9.01
Semiconductors & related devices	536.54	548.23	536.49	500.60	479.95	44.6	44.9	43.3	40.6	42.7	12.03	12.21	12.39	12.33	11.24
Other electronic components & access.	350.14	347.73	350.92	333.33	328.02	42.7	42.2	42.9	40.6	40.1	8.20	8.24	8.18	8.21	8.18
Other electrical equip. & supplies	313.88	335.20	346.94	326.83	300.31	38.0	40.0	41.6	40.2	38.8	8.26	8.38	8.34	8.13	7.74
Transportation equipment	495.01	503.63	497.84	490.18	453.33	42.2	42.5	41.8	41.4	41.4	11.73	11.85	11.91	11.84	10.95
Motor vehicles & equipment	516.57	539.21	529.48	517.65	465.98	43.3	44.6	43.4	42.5	42.4	11.93	12.09	12.20	12.18	10.99
Motor vehicle parts & access.	506.63	553.10	559.12	559.73	453.18	43.6	45.9	46.4	46.8	42.0	11.62	12.05	12.05	11.96	10.79
Other motor vehicles & equip.	525.39	526.44	502.65	480.27	478.50	43.1	43.4	40.7	38.7	42.8	12.19	12.13	12.35	12.41	11.18
Aircraft & parts	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
Ship & boat building & repairing	449.52	411.60	416.15	404.40	428.71	43.6	40.0	41.0	40.0	42.7	10.31	10.29	10.15	10.11	10.04
Railroad equipment	470.01	463.68	464.13	460.21	422.60	39.2	38.1	38.2	39.1	37.8	11.99	12.17	12.15	11.77	11.18
Other transportation equipment	434.66	436.35	432.63	450.91	399.78	42.2	42.2	41.4	42.7	41.6	10.30	10.34	10.45	10.56	9.61
Instruments & related products	372.78	378.29	369.08	390.15	351.04	41.1	41.8	41.1	42.5	39.8	9.07	9.05	8.98	9.18	8.82
Measuring & controlling devices	398.37	409.36	390.46	409.49	362.06	40.9	41.9	40.8	42.7	39.7	9.74	9.77	9.57	9.59	9.12
Medical instruments & supplies	336.20	335.69	335.38	381.00	330.19	41.0	41.7	41.0	43.1	38.8	8.20	8.05	8.18	8.84	8.51
Other instruments & related prod.	370.18	373.27	369.98	360.09	354.77	41.5	41.8	41.9	41.2	41.3	8.92	8.93	8.83	8.74	8.59
Miscellaneous manufacturing industries	356.15	350.17	356.07	375.46	318.79	41.9	41.1	41.5	40.9	39.7	8.50	8.52	8.58	9.18	8.03

INA - Information not available at this time.

HOURS AND EARNINGS FOR

Table 6. MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
(cont.)

INDUSTRY TITLE	PRODUCTION WORKER AVERAGES														
	GROSS WEEKLY EARNINGS					WEEKLY HOURS					HOURLY EARNINGS				
	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983
TOTAL NONDURABLE GOODS	$ 302.19	$ 300.27	$ 300.99	$ 303.78	$ 286.14	38.3	38.3	38.1	38.6	37.7	$7.89	$ 7.84	$ 7.90	$ 7.87	$ 7.59
Food & kindred products	346.63	341.44	344.65	347.77	326.82	39.3	38.8	38.9	39.7	39.0	8.82	8.80	8.86	8.76	8.38
Meat products	303.28	299.14	299.12	333.48	294.14	39.8	38.9	39.1	42.0	38.3	7.62	7.69	7.65	7.94	7.68
Meat packing plants	350.96	330.46	330.48	377.36	329.91	42.8	41.0	40.7	44.5	39.7	8.20	8.06	8.12	8.48	8.31
Sausages & other prepared meats	342.62	367.60	350.06	413.42	328.26	37.9	40.0	38.3	43.2	36.8	9.04	9.19	9.14	9.57	8.92
Poultry dressing & processing	234.74	222.40	233.86	225.61	233.47	38.8	36.4	38.4	38.5	38.4	6.05	6.11	6.09	5.86	6.08
Dairy products	325.16	326.81	314.82	318.38	333.68	40.9	40.8	39.6	40.2	41.4	7.95	8.01	7.95	7.92	8.06
Fluid milk	347.36	349.03	339.88	332.02	351.33	41.8	41.7	40.9	39.2	40.9	8.31	8.37	8.31	8.47	8.59
Other dairy products	323.87	310.37	295.68	308.73	318.44	41.1	40.1	38.6	41.0	41.9	7.88	7.74	7.66	7.53	7.60
Preserved fruits & vegetables	339.86	333.52	332.21	315.02	298.38	39.2	39.1	38.9	38.7	38.5	8.67	8.53	8.54	8.14	7.75
Canned fruits & vegetables	247.38	245.50	240.96	235.96	231.26	37.2	38.3	37.3	37.1	37.3	6.65	6.41	6.46	6.36	6.20
Other preserved fruits & vegetables	387.93	383.72	380.89	364.45	340.73	40.2	39.6	39.8	39.7	39.3	9.65	9.69	9.57	9.18	8.67
Grain mill products	427.84	401.66	453.18	449.40	395.81	40.4	38.4	41.5	42.0	39.7	10.59	10.46	10.92	10.70	9.97
Bakery products	349.68	339.48	347.80	356.28	321.10	37.6	36.7	37.0	38.6	37.6	9.30	9.25	9.40	9.23	8.54
Bread, cake & related prod.	350.25	340.55	352.08	350.25	329.87	37.5	36.5	37.1	37.3	37.4	9.34	9.33	9.49	9.39	8.82
Cookies & crackers	348.84	338.10	335.81	371.65	299.51	38.0	37.4	36.7	41.9	38.3	9.18	9.04	9.15	8.87	7.82
Sugar & confectionery prod.	360.75	301.23	376.67	345.80	344.76	39.0	40.6	40.2	38.0	39.0	9.25	9.39	9.37	9.10	8.84
Beverages	454.91	423.65	446.84	449.20	413.51	39.8	37.0	39.3	40.0	40.5	11.43	11.45	11.37	11.23	10.21
Other food & kindred products	290.82	283.53	269.35	300.85	287.60	39.3	39.0	37.1	40.6	40.0	7.40	7.27	7.26	7.41	7.19
Tobacco manufacturers	220.79	203.24	212.80	211.63	206.27	38.6	36.1	38.0	38.2	38.7	5.72	5.63	5.60	5.54	5.33
Textile mill products	237.63	239.47	240.17	237.07	228.44	37.9	38.5	38.8	38.8	38.2	6.27	6.22	6.19	6.11	5.98
Weaving mills, synthetics	275.88	272.35	274.34	276.28	241.00	41.8	41.9	42.6	42.9	39.9	6.60	6.50	6.44	6.44	6.04
Knitting mills	218.53	219.83	215.80	218.89	220.02	36.3	36.7	36.7	37.1	38.0	6.02	5.99	5.88	5.90	5.79
Knit outerwear mills	215.40	212.89	210.90	211.70	221.74	35.9	35.9	36.3	36.5	38.1	6.00	5.93	5.81	5.80	5.82
Knit underwear mills	190.30	196.62	188.42	197.29	192.72	34.6	35.3	34.7	36.2	36.5	5.50	5.57	5.43	5.45	5.28
Other knitting mills	258.84	262.91	261.05	264.01	247.50	39.1	40.2	40.1	39.7	39.6	6.62	6.54	6.51	6.65	6.25
Floor covering mills	347.96	338.61	380.02	334.78	283.39	42.8	42.7	46.4	41.9	38.4	8.13	7.93	8.19	7.99	7.38
Yarn & thread mills	194.88	201.25	199.64	192.75	196.20	36.7	37.9	38.1	36.3	36.4	5.31	5.31	5.24	5.31	5.39
Other textile mill prod.	245.25	250.04	252.55	250.10	239.23	38.5	39.5	39.4	40.8	38.4	6.37	6.33	6.41	6.13	6.23
Apparel & other textile products	193.55	195.09	191.87	188.38	179.63	34.5	34.9	33.9	33.7	32.9	5.61	5.59	5.66	5.59	5.46
Men's & boys' suits & coats	244.80	247.93	251.97	244.19	223.11	36.0	36.3	37.0	36.5	33.5	6.80	6.83	6.81	6.69	6.66
Men's & boys' furnishings	197.26	200.00	193.99	183.06	181.84	35.8	36.9	35.4	33.9	33.8	5.51	5.42	5.48	5.40	5.38
Men's & boys' shirts & nightwear	194.21	194.03	191.51	183.71	183.01	35.7	36.2	35.4	33.1	34.4	5.44	5.36	5.41	5.55	5.32
Men's & boys' separate trousers	205.69	210.29	211.48	196.02	179.24	35.1	36.7	36.4	36.1	31.5	5.86	5.73	5.81	5.43	5.69
Other furnishings & work clothing	195.66	201.10	185.99	174.49	182.32	36.3	37.8	34.7	33.3	34.4	5.39	5.32	5.36	5.24	5.30
Women's & misses' outerwear	180.29	182.27	180.14	177.88	165.98	32.9	33.2	32.4	32.4	31.2	5.48	5.49	5.56	5.49	5.32
Women's & children's undergarments	177.15	176.97	174.72	177.48	168.80	34.6	34.7	33.6	34.8	34.1	5.12	5.10	5.20	5.10	4.95
Children's outerwear	186.90	191.88	181.75	170.02	175.91	35.0	36.0	34.1	32.2	33.7	5.34	5.33	5.33	5.28	5.22
Other apparel & textile prod.	199.93	196.63	187.92	185.83	194.48	37.3	37.1	34.8	34.8	37.4	5.36	5.30	5.40	5.34	5.20

HOURS AND EARNINGS FOR

Table 6. (concl.) MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL

INDUSTRY TITLE	PRODUCTION WORKER AVERAGES														
	GROSS WEEKLY EARNINGS					WEEKLY HOURS					HOURLY EARNINGS				
	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983	March 1984	Feb. 1984	Jan. 1984	Dec. 1983	March 1983
Paper & allied products	$375.62	$376.51	$366.86	$385.83	$362.49	42.3	42.4	41.5	43.4	43.0	$ 8.88	$8.88	$8.84	$8.89	$8.43
Paper mills exc. building paper	487.44	489.84	473.84	475.87	448.50	46.6	47.1	46.5	46.7	46.0	10.46	10.40	10.19	10.19	9.75
Paper board containers & boxes	357.06	360.59	350.33	379.99	337.55	40.9	41.4	40.5	42.6	39.9	8.73	8.71	8.65	8.92	8.46
Corrugated & solid fiber boxes	384.99	393.55	387.66	396.32	374.43	42.4	43.2	42.6	43.6	42.5	9.08	9.11	9.10	9.09	8.81
Other paperboard containers	328.60	327.10	313.34	362.30	296.74	39.4	39.6	38.4	41.5	37.0	8.34	8.26	8.16	8.73	8.02
Other paper & allied products	334.13	331.70	327.18	350.14	339.57	41.2	40.8	39.9	42.7	44.1	8.11	8.13	8.20	8.20	7.70
Printing & publishing	380.03	374.81	374.92	382.04	352.05	39.3	38.8	39.3	40.3	38.9	9.67	9.66	9.54	9.48	9.05
Newspapers	346.12	337.31	332.64	352.55	315.44	34.0	33.2	33.0	34.7	33.1	10.18	10.16	10.08	10.16	9.53
Books	285.67	289.08	313.58	373.15	264.97	37.1	37.3	40.1	42.5	36.7	7.70	7.75	7.82	8.78	7.22
Commercial printing	409.25	404.99	409.85	403.60	393.33	40.4	39.9	40.7	41.1	41.1	10.13	10.15	10.07	9.82	9.57
Manifold business forms	411.52	406.08	422.11	469.96	381.36	42.6	42.7	44.2	48.3	42.0	9.66	9.51	9.55	9.73	9.08
Other printing & publishing	379.89	376.24	351.01	336.51	330.66	41.7	41.3	40.3	40.3	39.6	9.11	9.11	8.71	8.35	8.35
Chemicals & allied products	449.82	444.29	451.08	445.20	406.59	42.0	41.6	42.0	42.4	40.7	10.71	10.68	10.74	10.50	9.99
Industrial inorganic chemicals	467.93	469.94	473.90	483.78	411.68	42.5	42.8	43.2	43.9	41.5	11.01	10.98	10.97	11.02	9.92
Plastic materials & synthetics	504.06	491.37	486.49	458.16	418.99	44.1	43.6	42.9	41.5	40.6	11.43	11.27	11.34	11.04	10.32
Drugs	456.96	442.33	473.30	466.77	434.60	40.8	39.6	41.7	41.9	41.0	11.20	11.17	11.35	11.14	10.60
Soap, cleaners & toilet goods	373.10	374.53	401.12	434.76	349.73	41.0	41.8	43.6	48.2	41.0	9.10	8.96	9.20	9.02	8.53
Paints & allied products	432.82	441.01	433.25	431.46	408.66	42.6	42.9	41.9	42.3	41.7	10.16	10.28	10.34	10.20	9.80
Other chemicals & allied prod.	438.04	439.10	424.97	413.24	386.86	42.2	42.1	41.1	41.2	39.8	10.38	10.43	10.34	10.03	9.72
Petroleum & coal products	573.32	546.56	551.67	572.47	587.42	44.0	42.8	42.6	43.7	44.2	13.03	12.77	12.95	13.10	13.29
Petroleum refining	637.95	596.41	597.49	615.26	625.52	44.8	43.0	42.8	44.2	44.3	14.24	13.87	13.96	13.92	14.12
Other petroleum & coal prod.	434.66	442.00	441.41	457.73	434.69	42.2	42.5	42.2	42.5	43.6	10.30	10.40	10.46	10.77	9.97
Rubber & misc. plastics products	334.54	340.20	338.66	337.38	311.81	41.2	42.0	41.2	41.6	40.6	8.12	8.10	8.22	8.11	7.68
Tires & inner tubes	510.60	522.59	493.43	470.85	428.28	46.0	47.9	45.9	43.8	41.3	11.10	10.91	10.75	10.75	10.37
Fabricated rubber prod., n.e.c.	364.62	375.53	367.34	370.36	358.57	41.2	42.1	40.5	40.3	40.7	8.85	8.92	9.07	9.19	8.81
Other rubber & plastic prod., n.e.c.	315.79	320.38	321.10	321.21	296.06	40.8	41.5	40.8	41.5	40.5	7.74	7.72	7.87	7.74	7.31
Leather & leather products	190.99	190.82	190.99	186.54	184.80	35.5	35.6	35.9	35.6	35.0	5.38	5.36	5.32	5.24	5.28
Footwear, exc. rubber	179.92	177.32	179.28	177.86	171.53	34.8	34.7	35.5	35.5	33.9	5.17	5.11	5.05	5.01	5.06
Men's footwear, exc. athletic	192.92	189.28	191.86	201.74	192.92	36.4	36.4	37.4	38.5	37.1	5.30	5.20	5.13	5.24	5.20
Women's footwear, exc. athletic	159.43	157.08	160.40	144.77	148.98	31.2	30.5	31.7	31.0	29.5	5.11	5.15	5.06	4.67	5.05
Other footwear	177.00	174.88	175.29	171.50	155.36	35.4	35.4	35.7	35.0	32.3	5.00	4.94	4.91	4.90	4.81
Other leather & leather prod.	230.58	240.24	239.89	219.85	235.41	37.8	39.0	37.6	36.1	39.3	6.10	6.16	6.38	6.09	5.99
SELECTED NONMANUFACTURING INDUSTRIES															
Anthracite Mining	402.97	396.75	378.06	391.96	380.79	36.6	36.2	34.4	35.6	36.3	11.01	10.96	10.99	11.01	10.49
Bituminous coal & lignite mining	615.57	592.91	570.43	496.62	504.44	42.6	42.2	40.6	35.6	38.1	14.45	14.05	14.05	13.95	13.24
Nonmetallic minerals, exc. fuels	386.46	383.88	375.66	449.64	360.10	41.6	41.5	40.7	48.4	40.1	9.29	9.25	9.23	9.29	8.98
Communication	494.80	503.88	491.63	502.63	449.65	40.0	40.8	40.1	40.6	39.1	12.37	12.35	12.26	12.38	11.50
Electric, gas, & sanitary services	532.98	547.84	541.45	529.62	504.64	42.0	42.7	42.5	42.1	42.3	12.69	12.83	12.74	12.58	11.93
Electric services	511.09	519.78	518.55	518.08	486.63	42.1	42.5	42.4	42.5	42.5	12.14	12.23	12.23	12.19	11.45
Gas production & distribution	452.28	468.65	462.68	452.08	419.80	40.6	41.4	41.2	40.4	40.6	11.14	11.32	11.23	11.19	10.34
General merchandise stores	160.11	155.67	155.84	167.80	154.66	28.9	28.1	28.7	31.6	28.8	5.54	5.54	5.43	5.31	5.37

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PENNSYLVANIA EMPLOYMENT AND EARNINGS

VOL.XXIX No. 4

DATA FOR APRIL 1984

Released June 1984

TOTAL CIVILIAN LABOR FORCE
EMPLOYMENT AND UNEMPLOYMENT IN PENNSYLVANIA
All Persons (In Thousands)

Resident Data*	April 1984	March 1984	April 1983
Civilian Labor Force(Unadj.)	5317.0	5278.0	5341.0
Employment (Unadjusted)	4829.0	4772.0	4649.0
Unemployment (Unadjusted)	488.0	506.0	693.0
%Civilian Labor Force	9.2	9.6	13.0
Unemployment (Seas. Adj.)	494.0	478.0	700.0
%Civilian Labor Force	9.2	8.9	12.9

APRIL EMPLOYMENT INCREASES BY 57,000
NUMBER UNEMPLOYED LOWEST IN 29 MONTHS

Pennsylvania's employment trend continues to follow national movements in the economy as the number employed and unemployed in April moved in favorable directions. Employment increased by 57,000 over March, while the number of unemployed dropped by 18,000. The 488,000 unemployed and the unemployment rate of 9.2 percent were the lowest since November 1981 when 479,000 were unemployed and a rate of 8.7 percent was recorded. The 4,829,900 employed was 180,000 more than the April 1983 employment level.

The state's seasonally adjusted unemployment rate was 9.2 percent, up from 8.9 percent in March 1984 but down from 12.9 percent in April 1983.

For United States, the seasonally adjusted unemployment rate remained at 7.8 percent, the third consecutive month this rate occurred. Seasonally adjusted employment was 104,402,000, an increase of 252,000 over March and the highest number employed since records have been kept. It also marked the 15th consecutive month for an increase over the previous month starting in February 1983, thus a new record each month.

NONFARM EMPLOYMENT GAINS 45,600 OVER
MARCH: NONMANUFACTURING INDUSTRIES UP BY 42,800

Pennsylvania's nonfarm wage and salary employment increased for the third consecutive month as employment reached 4,587,200 in April. This was 45,600 more than the March figure of 4,541,600. Nonmanufacturing industries accounted for 42,800 of the increase and manufacturing for 2,800. Both of these segments showed monthly gains for the past three months.

NONMANUFACTURING For the second consecutive month all major nonmanufacturing industry categories reported increases in employment. Contract construction gained 18,300 workers over March and the 163,200 employed was the highest since November 1983. Other industries reporting sizable increases were services industries, 12,700; wholesale and retail trade, 1,700; and transportation and public utilities, 3,000. Finance, insurance and real estate employment was 247,100, up 1,100.

MANUFACTURING Total employment in manufacturing industries increased by 5,100 during April. The 1,123,100 workers was 42,200 above April a year ago and, with the exception of January 1984, continued a string of monthly increases that began in March 1983. Durable goods industries gained 4,500 jobs during the month to an employment level of 647,900, the highest number employed since September 1982 when 660,700 were employed. Primary metals industries employment was 130,200, or 2,000 above March and 9,500 above April 1983. Employment in transportation equipment was up by 400, and 8,600 above April 1983. Electric and electronic equipment employed 106,000, or 900 above March and 6,400 above last year's figure. Lumber and wood products reported an increase of 500 jobs, from 20,700 in March to 21,200 for April.

Nondurable industries employment edged upward as 600 workers were added to the payrolls which brought employment to 475,200. Textile mill production also gained 600 jobs. Printing and publishing industries, chemicals and allied products industries reported gains of 400. Recording losses in employment were apparel and other textile products, down 600, but still 2,300 above last year's total of 110,600. Petroleum and coal products, and rubber and miscellaneous plastic products both lost 300 jobs from the previous month.

WEEKLY HOURS AND EARNINGS
RISE SLIGHTLY

The average workweek for manufacturing industry workers during April was 40.3 hours, an increase of 0.1 hour over March and 1.4 hours above April a year ago. Average weekly earnings were $375.19 compared to $372.65 for the previous month and $343.88 for last year. Average hourly earnings also increased slightly from $9.27 to $9.31. Durable goods average weekly earnings, hours worked and the hourly rate were $428.68, 41.7 and $10.28 respectively. Comparable figures for nondurable goods were $304.92, 38.5 and $7.92.